



# CITY OF WHITE SALMON

## WATER METER SIZING WORKSHEET

### Applicant Information:

Date: \_\_\_\_\_ Tax Parcel: \_\_\_\_\_

Owner: \_\_\_\_\_ Phone: \_\_\_\_\_

Service Address: \_\_\_\_\_

Billing Address: \_\_\_\_\_

Email: \_\_\_\_\_

Property Location: ☐ Inside City Limits ☐ Outside City Limits

Structure Type: ☐ Single Family ☐ Town House ☐ Duplex ☐ Commercial ☐ Irrigation Only

The undersigned applicant hereby applies for a water connection to the above described property. The applicant is the owner of the described property. By signing this application, the applicant agrees, as a condition of the City of White Salmon providing the continuing service to the above described property, to comply with all provisions of the current WSMC 13.16.015, and other such rules and regulations now existing or which may be established from time to time governing the public water system. The applicant specifically agrees to install and maintain at all times their plumbing system in compliance with the most current edition of the plumbing code having jurisdiction as it pertains to the prevention of water system contamination, prevention of pressure surges and thermal expansion in their water piping. Further, the applicant agrees not to make a claim against the City of White Salmon or its agents or employees for damages and/or loss of production, sales or service, in case of water pressure variations, or the disruption of the water supply for water system repair, routine maintenance, power outages, and other conditions normally expected in the operation of a water system.

Owner Signature: \_\_\_\_\_

Backflow Assembly Checklist	Circle One	TFC	Meter Size
1. Is there an auxiliary water source (i.e. well, pond or creek) at this property?	Yes or No	0 – 38.5	3/4"
2. Is this property going to have an irrigation system?	Yes or No	39 - 89	1"
3. Is this property going to have a fire sprinkler system?	Yes or No	89.5 - 286	1.5"
4. Is this property going to have a decorative water feature, pond or swimming pool?	Yes or No	286.5 - 532	2"
5. Is this property going to have a solar unit or a boiler?	Yes or No	532.5 - 1300	3"
*Answering yes on any of these questions may require the installation of a backflow assembly.		1300.5 - 3600	4"



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<b>Residential</b>	<b>Calculate Total Fixture Count</b>
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		Qty. of Fixtures	x	Fixture Unit Equivalent	=	Fixture Count
RESIDENTIAL	<b>Kitchen Fixtures</b>					
	Dishwasher	_____	x	1.5	=	_____
	Sink	_____	x	1.5	=	_____
	<b>Utility Room Fixtures</b>					
	Washer	_____	x	4.0	=	_____
	Laundry Tub	_____	x	2.0	=	_____
	<b>Bathroom Fixtures</b>					
	Toilet	_____	x	2.5	=	_____
	Lavatory Sink	_____	x	1.0	=	_____
	Tub or Tub/Shower Combination	_____	x	4.0	=	_____
	Shower Only	_____	x	2.0	=	_____
	<b>Miscellaneous Fixtures</b>					
	Outside Hose Bib, first	_____	x	2.5	=	_____
	Additional Hose Bibs	_____	x	1.0	=	_____
	Bar Sink	_____	x	1.0	=	_____
Irrigation, largest zone only (# of heads)	_____	x	1.0	=	_____	
<b>Total Fixture Count (TFC)</b>						



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**Commercial**

**Calculate Total Fixture Count**

**COMMERCIAL / MIXED USE**

	Qty. of Fixtures	x	Fixture Unit Equivalent	=	Fixture Count
<b>Sink Fixtures</b>					
Bar Sink _____	x		<b>2.0</b>	=	
Clinic Sink _____	x		<b>3.0</b>	=	
Kitchen Sink _____	x		<b>1.0</b>	=	
Laundry Sink _____	x		<b>1.0</b>	=	
Mop or Service Sink _____	x		<b>3.0</b>	=	
<b>Lavatory Fixtures</b>					
Lavatory Sink _____	x		<b>1.5</b>	=	
Bathtub or Tub/Shower Combo _____	x		<b>4.0</b>	=	
Shower Only _____	x		<b>2.0</b>	=	
Urinal, 1.0 GPF _____	x		<b>4.0</b>	=	
Urinal, greater than 1.0 GPF _____	x		<b>5.0</b>	=	
Water Closet, 1.6 GPF Gravity Tank _____	x		<b>2.5</b>	=	
Water Closet, 1.6 Flushometer Valve _____	x		<b>5.0</b>	=	
Water Closet, greater than 1.6 Flushometer Valve _____	x		<b>8.0</b>	=	
<b>Appliance Fixtures</b>					
Clothes Washer _____	x		<b>2.5</b>	=	
Dishwasher _____	x		<b>1.0</b>	=	
Drinking Fountain _____	x		<b>4.0</b>	=	
<b>Miscellaneous Fixtures</b>					
Hose Bib, first _____	x		<b>2.5</b>	=	
Additional Hose Bibs _____	x		<b>1.0</b>	=	
Irrigation, largest zone only (# of heads) _____	x		<b>1.0</b>	=	
<b>Total Fixture Count (TFC)</b>					



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